

(3-Methyl-4-bromophenyl)urea
78508-46-0 | DTXSID10229129

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 137 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.89e-01

Confidence level: 7.77e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>(3-Methyl-4-bromophenyl)urea</div> <div>Measured: 234</div> <div>Predicted: 137</div>	<div>Image not found</div> <div>Diamidafos</div> <div>Measured: 32.4</div> <div>Predicted: 34.8</div>	<div>Image not found</div> <div>N-(3-chlorophenyl)-N'-methylurea</div> <div>Measured: 85.1</div> <div>Predicted: 101</div>
<div>Image not found</div> <div>N-(4-Bromophenyl)urea</div> <div>Measured: 115</div> <div>Predicted: 122</div>	<div>Image not found</div> <div>Urea, (3-chloro-4-methoxyphenyl)-</div> <div>Measured: 100</div> <div>Predicted: 47.5</div>	